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FIG. 1
PRIOR ART

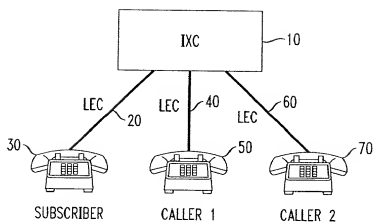


FIG. 2A
PRIOR ART

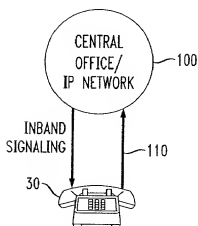


FIG. 2B

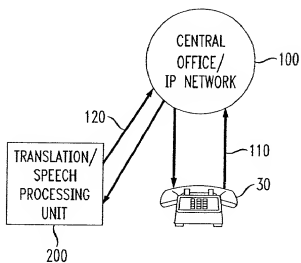


FIG. 3A

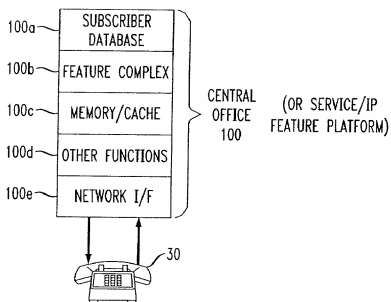
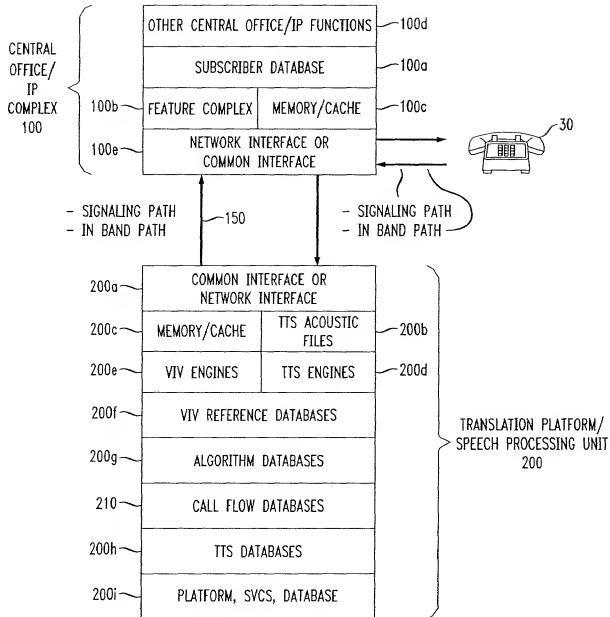


FIG. 3B



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FIG. 4

SYSTEM STATE DATABASE

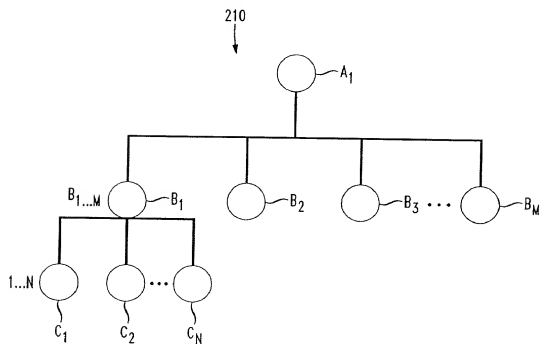
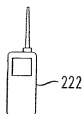


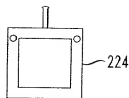
FIG. 5A



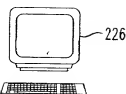
EARBUD AND
FEATURE LIST
- MICROPHONE
- SPEAKER
- ETC.



HANDSET AND FEATURE LIST
- KEYPAD (CONFIG.)
- DISPLAY
- SIZE OF DISPLAY
- COLORS AVAILABLE
- MICROPHONE
- SPEAKER
- ETC.
- SCANNER



WIRELESS APPLIANCE
AND FEATURE LIST
- DISPLAY
- SIZE OF DISPLAY
- COLORS AVAILABLE
- STYLUS
- SPEAKERS
- MICROPHONE
- ETC.
- MEMORY



PERSONAL COMPUTER
AND FEATURE LIST
- DISPLAY - SCAN
- SIZE OF DISPLAY
- COLORS AVAIL. - MEMO
- MOUSE
- MICROPHONE
- SPEAKER
- PRINTER
- CAMERA
- KEYBOARD (CONFIG.)

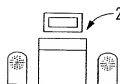


PALM PERSONAL COMPUTER
AND FEATURE LIST
- DISPLAY
- SIZE
- COLORS
- MICROPHONE
- SPEAKERS
- CAMERA
- MEMORY
- ETC.



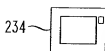
TELEMATICS AND
FEATURE LIST
- DISPLAY
- SPEAKERS
- AIR BAG SENSOR
- ENGINE SENSOR
- VITAL SIGNS SENSOR
PASSENGER SENSOR
- CAMERA
- KEYPAD
- MEMORY

ETC. . . .



ENTERTAINMENT CENTER
AND FEATURE LIST

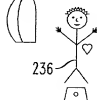
- DISPLAY
- SPEAKERS
- MICROPHONE
- CAMERA
- ETC.
- REMOTE CONTROL
KEYPAD (CONFIG.)



APPLIANCE AND
FEATURE SET
- DISPLAY
- SCANNER
- KEYPAD (CONFIG.)
- SPEAKERS
- MICROPHONE

MICROWAVE OVEN, OVEN,
REFRIGERATOR, ETC.

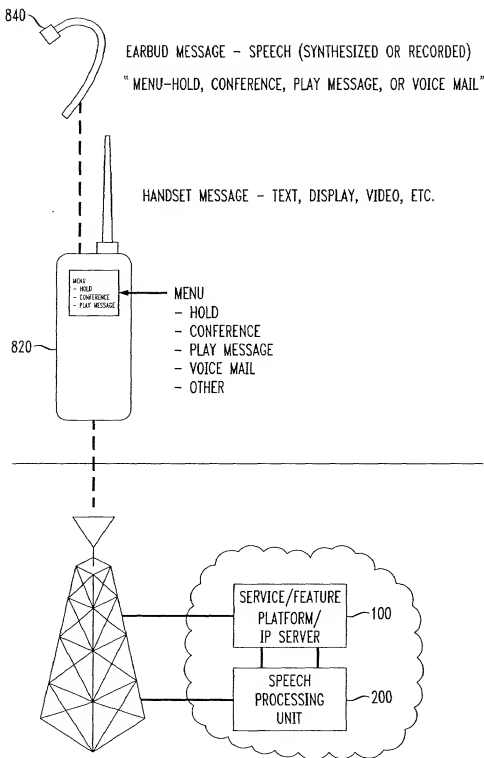
RESIDENTIAL
GATEWAY



CARDIAC MONITOR
BLOOD PRESSURE MONITOR
BLOOD SUGAR MONITOR
SCALE
- DISPLAY
- KEYPAD
- SPEAKER
- MICROPHONE
- SPECIAL METRICS/
I DEVICE

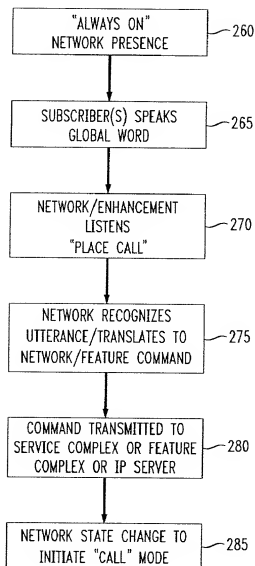
[illegible]

FIG. 5C



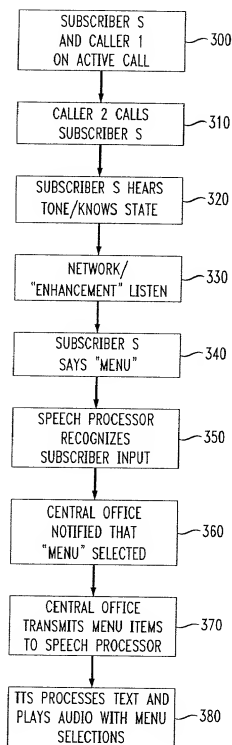
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FIG. 6A



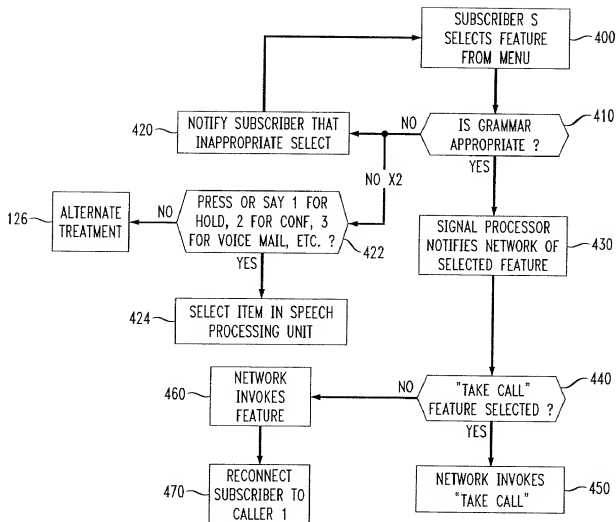
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FIG. 6B



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FIG. 6C



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FIG. 7

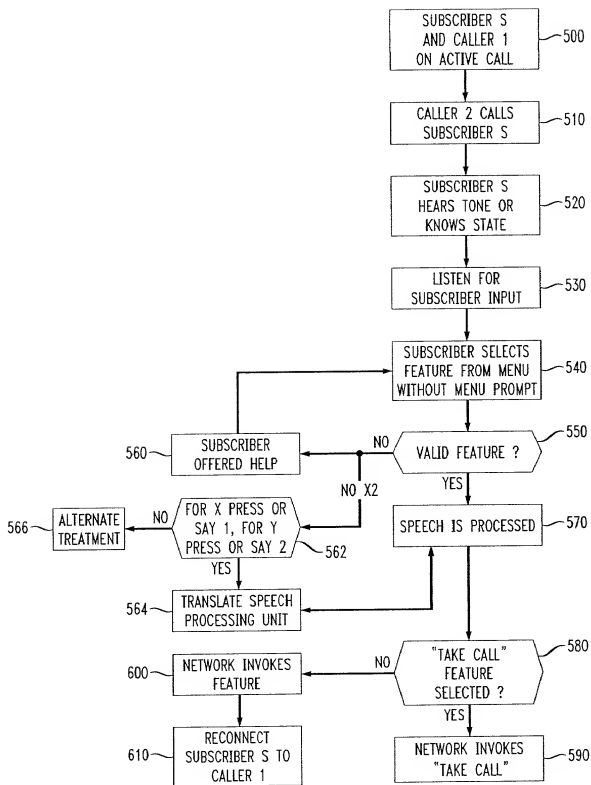


FIG. 8A

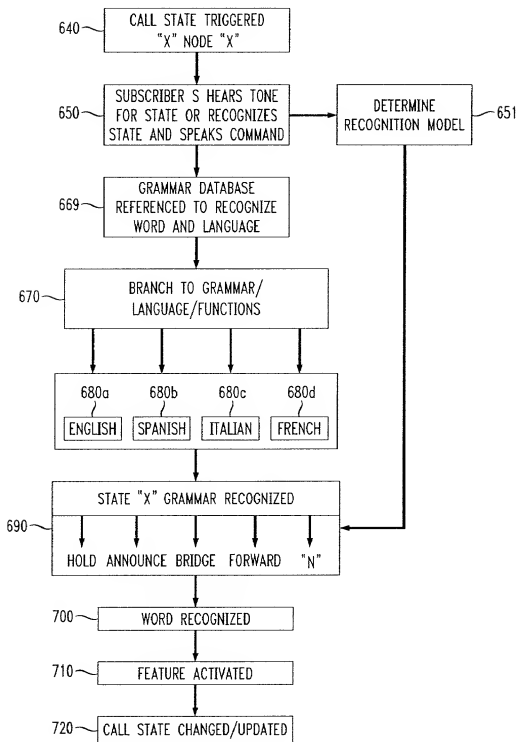


FIG. 8B

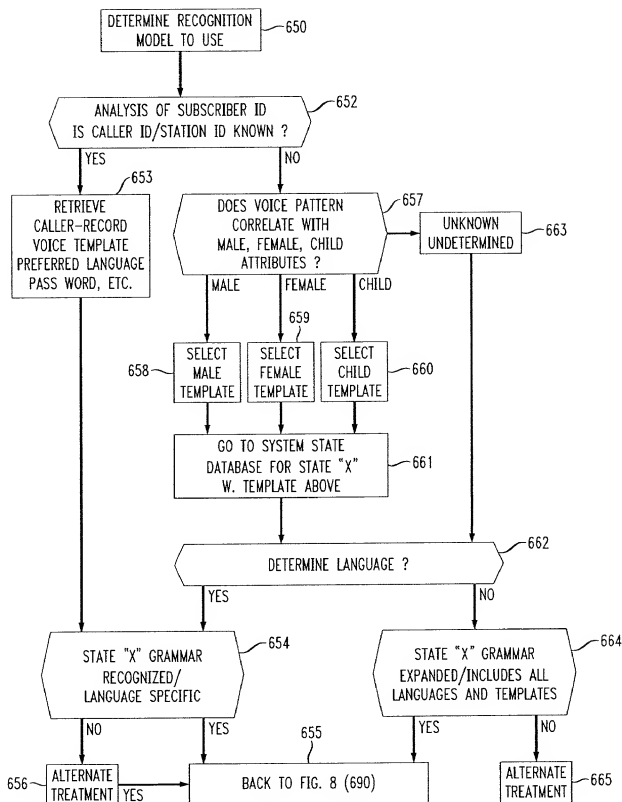


FIG. 8C

CALLER-RECORD DATABASE

666

CALLER ID/ STATION ID	CUST ID	VOICE TEMPLATE	PASSWORD/KEY	PREF. LANGUAGE	SUBSCRIPTION INFORMATION
732-555-1111	0231	FILE 0231	TURTLE	ENGLISH	REMOTE ACCESS
732-555-2222	0232	FILE 0232	MARTIAN	ENGLISH	LOCAL/REGIONAL
732-555-3333	0233	FILE 0233	ORANGE	ENGLISH	REMOTE ACCESS
⋮	⋮	⋮	⋮	⋮	⋮
⋮	⋮	⋮	⋮	⋮	⋮

FIG. 9

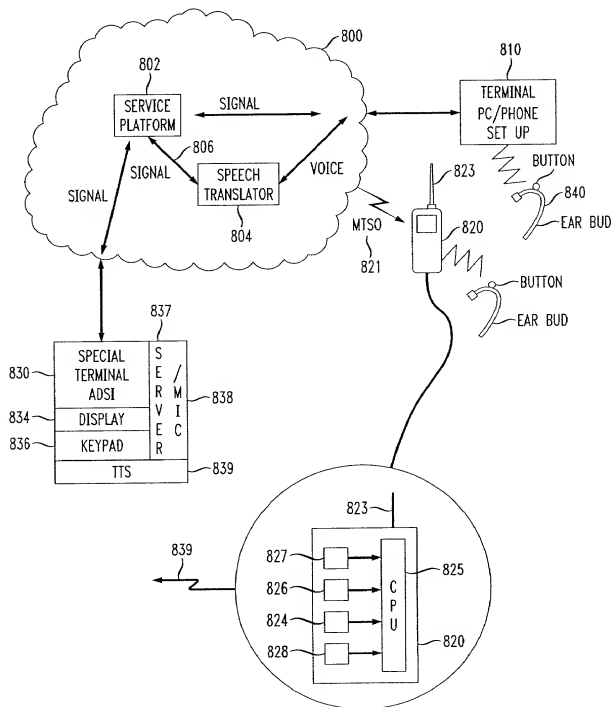


FIG. 10A

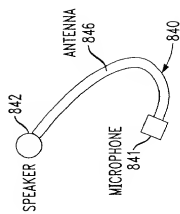
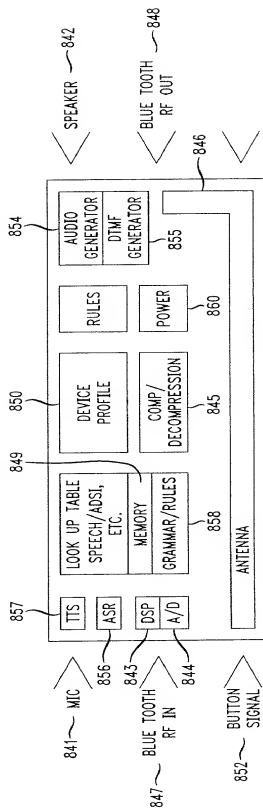
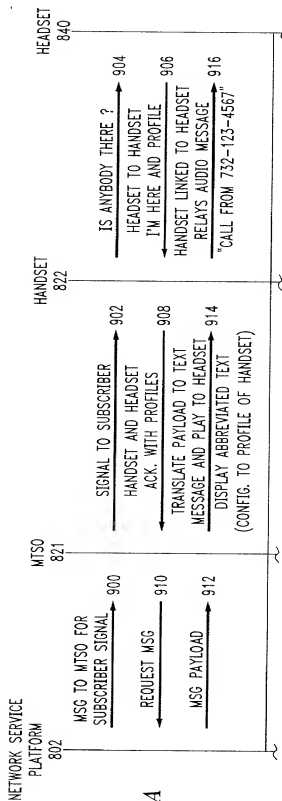
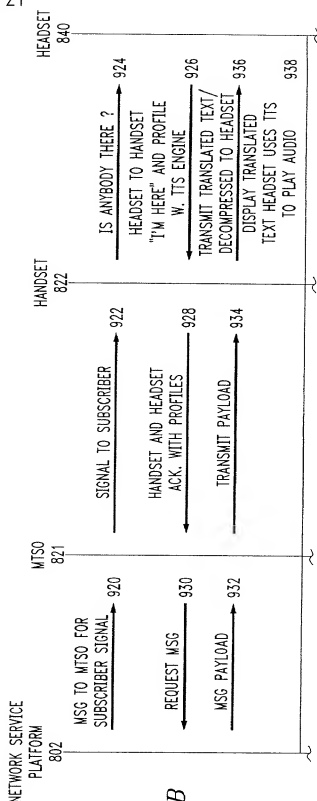


FIG. 10B





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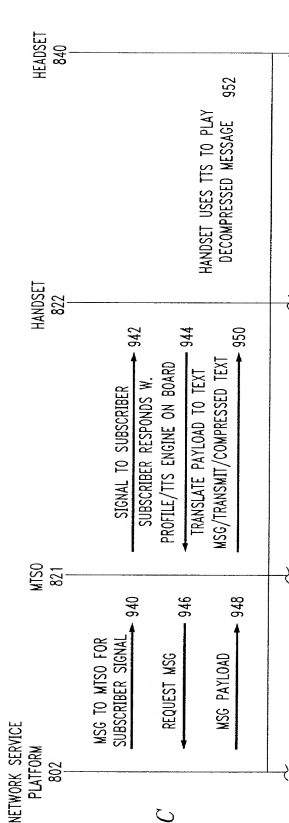


FIG. 11C

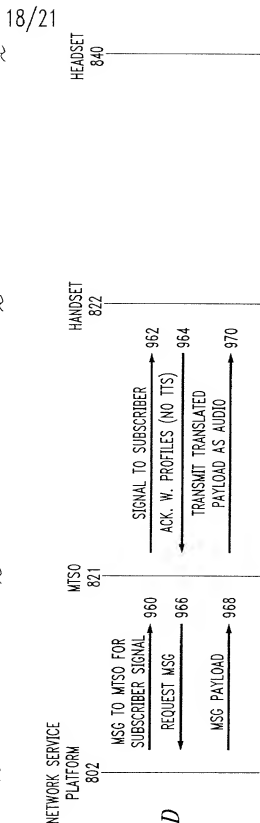


FIG. 11D

FIG. 12

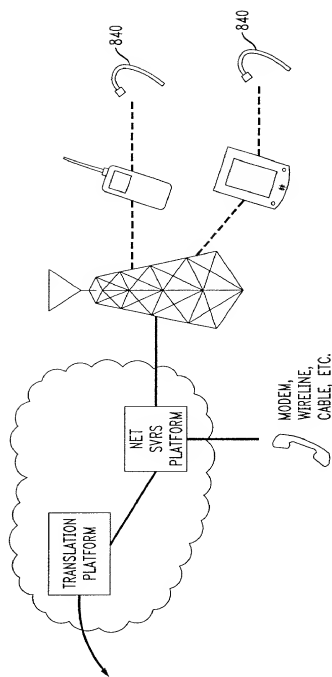


FIG. 13

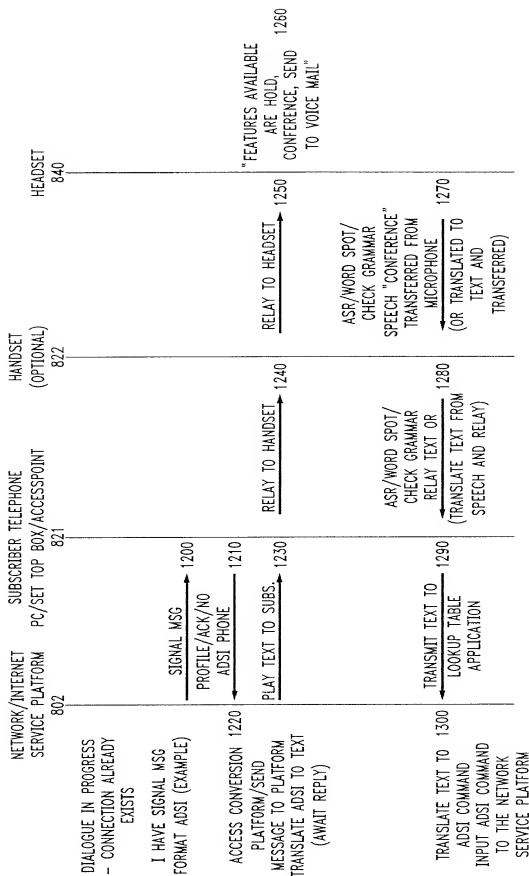


FIG. 14

